



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov

BIB DATA SHEET

CONFIRMATION NO. 9208

| SERIAL NUMBER | FILING or 371(c) DATE | CLASS | GROUP ART UNIT | ATTORNEY DOCKET NO. |
|---------------|--------------------------|-------|----------------|------------------------|
| 10/539,956 | 04/06/2006 RULE | 536 | 1645 | UTSH:264US |

APPLICANTS

Steven J. Norris, Houston, TX;

**** CONTINUING DATA *******

This application is a 371 of PCT/US03/41182 12/22/2003
 which claims benefit of 60/435,077 12/20/2002

**** FOREIGN APPLICATIONS *********** IF REQUIRED, FOREIGN FILING LICENSE GRANTED ****

| Foreign Priority claimed 35 USC 119(a-d) conditions met | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | <input type="checkbox"/> Met after Allowance Initials | STATE OR COUNTRY TX | SHEETS DRAWINGS 16 | TOTAL CLAIMS 94 | INDEPENDENT CLAIMS 12 |
|--|--|---|---------------------------|--------------------------|-----------------------|-----------------------------|
| Verified and Acknowledged /ROD P SWARTZ/ Examiner's Signature | | | | | | |

ADDRESS

FULBRIGHT & JAWORSKI L.L.P.
 600 CONGRESS AVE.
 SUITE 2400
 AUSTIN, TX 78701
 UNITED STATES

TITLE

Vmp-like sequences of pathogenic borrelia species and strains

| | | |
|------------------------------------|---|--|
| FILING FEE RECEIVED 6230 | FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following: | <input type="checkbox"/> All Fees |
| | | <input type="checkbox"/> 1.16 Fees (Filing) |
| | | <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) |
| | | <input type="checkbox"/> 1.18 Fees (Issue) |
| | | <input type="checkbox"/> Other _____ |
| | | <input type="checkbox"/> Credit |